## Seongchul Ryu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11196102/publications.pdf

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|          |                | 1163117      | 1588992        |
|----------|----------------|--------------|----------------|
| 8        | 436            | 8            | 8              |
| papers   | citations      | h-index      | g-index        |
|          |                |              |                |
|          |                |              |                |
|          |                |              |                |
| 8        | 8              | 8            | 466            |
| all docs | docs citations | times ranked | citing authors |
|          |                |              |                |

| # | Article                                                                                                                                                                               | IF  | CITATIONS |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Recovery of water and valuable metals using low pressure nanofiltration and sequential adsorption from acid mine drainage. Environmental Technology and Innovation, 2022, 28, 102753. | 6.1 | 13        |
| 2 | Continuous and selective copper recovery by multi-modified and granulated SBA-15. Chemosphere, 2021, 271, 129820.                                                                     | 8.2 | 8         |
| 3 | Recovery of rare earth elements (Lu, Y) by adsorption using functionalized SBA-15 and MIL-101 (Cr). Chemosphere, 2021, 281, 130869.                                                   | 8.2 | 21        |
| 4 | Selective Recovery of Rare Earth Elements from Mine Ore by Cr-MIL Metal–Organic Frameworks. ACS Sustainable Chemistry and Engineering, 2021, 9, 16896-16904.                          | 6.7 | 9         |
| 5 | Selective copper recovery by membrane distillation and adsorption system from synthetic acid mine drainage. Chemosphere, 2020, 260, 127528.                                           | 8.2 | 33        |
| 6 | Selective copper extraction by multi-modified mesoporous silica material, SBA-15. Science of the Total Environment, 2019, 697, 134070.                                                | 8.0 | 26        |
| 7 | A critical review on remediation, reuse, and resource recovery from acid mine drainage.<br>Environmental Pollution, 2019, 247, 1110-1124.                                             | 7.5 | 276       |
| 8 | Acid mine drainage treatment by integrated submerged membrane distillation–sorption system. Chemosphere, 2019, 218, 955-965.                                                          | 8.2 | 50        |